



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4173

SERIAL NUMBER 10/699,797	FILING DATE 11/04/2003  RULE	CLASS 257	GROUP ART UNIT 2826	ATTORNEY DOCKET NO. 12732-103002
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Shou Nagao, Kanagawa, JAPAN;  
 Munehiro Azami, Kanagawa, JAPAN;  
 Yoshifumi Tanada, Kanagawa, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*  
 This application is a DIV of 10/145,033 05/15/2002 PAT 6,928,136

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
 JAPAN 2001-160140 05/29/2001

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 06/01/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY JAPAN	SHEETS DRAWING 17	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 3
--	--	------------------------------	-------------------------	-----------------------	----------------------------

ADDRESS  
 26171  
 FISH & RICHARDSON P.C.  
 P.O. BOX 1022  
 MINNEAPOLIS , MN  
 55440-1022

TITLE  
 PULSE OUTPUT CIRCUIT, SHIFT REGISTER, AND DISPLAY DEVICE

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
RECEIVED		